I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.Q. Box 1450, Alexandria, VA 22313-1450 on

By: allere C. Manle of

Attorney Docket No. 22071-000400

JAN 2 8 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ERIC KARPLUS et al.

Application No.: 10/035,684

Filed: November 1, 2001

For: POSITION SENSITIVE SOLID STATE DETECTOR WITH

INTERNAL GAIN

Examiner: Otilia Gabor

Art Unit: 2878

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 and §1.98

> JAN -5 2005 Technology center 2800

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The reference cited on attached form PTO/SB/08A is being called to the attention of the Examiner. A copy of this reference is enclosed herewith. It is respectfully requested that the cited reference be expressly considered during the prosecution of this application, and the reference be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Eric Karplus for Science Wares, Inc.

Gerald Entine

for Radiation Monitoring Devices, Inc.

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PTO/SB/08B (08-03) Supstitute for form 1449B/PTO Complete if Kn wn Application Number 10/035,684 **INFORMATION DISCLOSURE** Filing Date November 1, 2001 STATEMENT BY APPLICANT First Named Inventor **ERIC KARPLUS** 2878 Art Unit (use as many sheets as necessary) O. Gabor Examiner Name

Attorney Docket Number

22071-000400US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.